lecting magnets adapted to be associated in order with the line and operated in different combinations by said switch mechanisms to

effect the character selections.

36. In selecting systems for printing telegraphs, the combination of a normally closed duplexed line having current normally maintained thereon, independent transmitter and receiver switch mechanisms 10 at opposite ends of said line, locally timed in operation during the character selections, each of said receiver switch mechanisms having means for arresting its operation at the end of each character selection, and 15 means for again initiating its operation in response to starting impulses imparted to the line by the distant transmitter switch mechanism, and sets of selecting devices adapted to be associated in order with said 20 line and variably operated in different combinations by said switch mechanisms.

37. In selective systems for printing telegraphs, a receiver having a set of selecting magnets adapted to be operated in different combinations to effect the character selections, a line relay, switch mechanism locally timed in operation during each character selection, for successively bringing said

selecting magnets into operative relation with the line, a starting magnet responsive to line impulses for initiating the operation of said receiver switch mechanism at the beginning of each signal, a locking circuit for said starting and selecting magnets, and means for releasing said locking circuit at 35 the end of each signal.

38. In selecting devices for printing telegraphs, the combination of a transmitter for imparting the character signal to the line, a receiver having a set of selecting devices 40 adapted to be operated in different combinations to effect the character selections, means responsive to the first impulse of each signal for initiating the operation of said receiver, means for maintaining said starting means in operated condition to continue the operation of said receiver in timed relation with said transmitter independently of the line, and means for restoring said receiver and said starting means to normal at 50 the end of each signal.

HOWARD L. KRUM.

Witnesses:
OTTILIE C. FREIBERG,
KATHARINE GERLACH.